IMAGE orbit 2000 269 (09/25) 17:34 UT to 2000 270 (09/26) 07:58 UT PCAP **OVAL CLEFT** 02 **CUSP PSPHERE** 6 MSPHERI6 04 Z(SM) Z(SM) 2 6 2 Э6 B 0 0 0 2 0 -3 2 1 -3 1 -1-2 -2 Y(SM) X(SM)10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5 -2\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM)1000 FREQ(kHz) 0 100 10 2 UT 17:00 RE 1.7 L 6.2 ILAT 66.3 MLA<del>T</del> 58.5 MLT 0.8 20:00 5.6 341.5 86.9 82.6 4.5 23:00 7.9 52.7 82.1 67.3 2.3 2:00 7.9 30.0 79.5 59.1 1.5 5:00 5.7 9.9 8:00 1.7 1.7 71.4 39.5 40.4 0.7 -0.1 12.7 2 -4 0 -2 -3 X(SM)

Thu Jul 1 14:19:20 2004